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AMENDMENTS TO THE CLAIMS

- Claim 1. (currently amended) An article comprising:
- a bobbin-preformed winding of magnet wire;
- an electrically insulating backing disposed upon the <u>preformed winding of</u> magnetbobbin wire;
- a mica paper disposed upon the electrically insulating backing and wound around the backing; and
 - a silicone coating disposed upon the electrically insulating backing.
- Claim 2. (currently a mended) The article of Claim 1, wherein the <u>preformed</u> winding of magnetbobbin wire comprises copper.
- Claim 3. (original) The article of Claim 1, wherein the electrically insulating backing is fibrous.
- Claim 4. (original) The article of Claim 1, wherein the electrically insulating backing comprises glass fibers.
- Claim 5. (currently amended) The article of Claim 1, wherein the electrically insulating backing is wound around the preformed winding of magnetbobbin wire.
- Claim 6. (original) The article of Claim 1, wherein the mica paper has a thickness of about 5 to about 150 micrometers.
- Claim 7. (currently amended) The article of Claim 1, wherein the mica paper is wound around the <u>preformed winding of magnetbobbin</u> wire with an overlap of about 10 to about 90%, wherein the overlap is the amount of area of any one given turn that is covered by a succeeding turn.
- Claim 8. (original) The article of Claim 1, wherein the mica paper comprises an adhesive.

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- Claim 9. (original) The article of Claim 1, wherein the mica paper comprises a glass backing.
- Claim 10. (original) The article of Claim 1, wherein the article further comprises a polymeric resinous film.
- Claim 11. (original) The article of Claim 10, wherein the polymeric resinous film is disposed upon the electrically insulating backing with a portion of the first surface in contact with the backing and wherein at least a portion of the surface opposed to the first surface is in contact with the mica paper.
- Claim 12. (original) The article of Claim 10, wherein the polymeric resinous film comprises a thermoplastic resin, a thermosetting resin, or a blend of a thermoplastic resin and a thermosetting resin.
- Claim 13. (original) The article of Claim 1, wherein the silicone coating is crosslinked.
- Claim 14. (original) The article of Claim 1, wherein the silicone coating is a cured coating having a thickness of about 10 to about 2,000 µm.
- Claim 15. (original) The article of Claim 1, wherein the silicone coating comprises fillers in an amount of about 1 to about 70 wt%.

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Claim 16. (currently amended) An article comprising:

a preformed winding of magnetbobbin wire;

an electrically insulating backing disposed upon the <u>preformed winding of</u> magnetbobbin wire;

a mica paper disposed upon the electrically insulating backing and wound around the backing;

a silicone coating disposed upon the electrically insulating backing, and

a plurality of ferromagnetic particles disposed upon the silicone coating.

Claim 17. (currently amended) The article of Claim 16, wherein the electrically insulating backing comprises glass and is wound around the <u>preformed winding of magnetbobbin</u> wire.

Claims 18-22. (cancelled)

Claim 23. (currently amended) A method of manufacturing an article comprising:

disposing an electrically insulating backing upon a <u>preformed winding of magnetbobbin</u> wire;

disposing mica paper upon the electrically insulating backing; and coating the mica paper with a polymeric resin.

Claim 24. (original) The method of Claim 23, wherein the electrically insulating backing is fibrous.

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- Claim 25. (currently amended) The method of Claim 23, wherein the electrically insulating backing is wound around the <u>preformed winding of magnet bobbin</u> wire.
- Claim 26. (original) The method of Claim 23, wherein the mica tape has a thickness of about 5 to about 150 micrometers.
- Claim 27. (currently amended) The method of Claim 23, wherein the mica paper is wound around the <u>preformed winding of magnetbobbin</u> wire with an overlap of about 10 to about 90%, wherein the overlap is the amount of area of any one given turn that is covered by a succeeding turn.
- Claim 28. (original) The method of Claim 23, wherein the mica paper comprises an adhesive.
- Claim 29. (original) The method of Claim 23, wherein the mica tape comprises a glass backing.
- Claim 30. (original) The method of Claim 23, further comprising disposing a polymeric resinous film upon the electrically insulating backing.
- Claim 31. (original) The method of Claim 23, wherein the polymeric resinous film is disposed upon the electrically insulating backing with a portion of the first surface in contact with the backing and wherein at least a portion of the surface opposed to the first surface is in contact with the mica paper.
- Claim 32. (original) The method of Claim 23, wherein the coating comprising the polymeric resin is crosslinked.
- Claim 33. (original) The method of Claim 23, wherein the coating comprising the polymeric resin is a cured silicone having a thickness of about 10 to about 2,000 µm.
- Claim 34. (original) The method of Claim 33, wherein the coating is accomplished by dip coating, spray painting, electrostatic painting, brush painting or spin coating.

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Claim 35. (original) An article manufactured by the method of Claim 23.

Claim 36. (currently amended) A method of manufacturing an article comprising:

disposing an electrically insulating backing upon a <u>preformed winding of</u> magnetbobbin wire;

disposing mica paper upon the electrically insulating backing;

coating the mica paper with a polymeric resin to form an insulated <u>preformed</u> winding of magnetbobbin wire;

compacting the insulated <u>preformed winding of magnet wirebobbin</u> and a plurality of ferromagnetic particles in a mold at a pressure of 250 to about 1500 MPa.

Claim 37 (cancelled)

Claim 38. (original) An article manufactured by the method of Claim 36.

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If there are any additional charges with respect to this amendment or otherwise, please charge them to Deposit Account No. 06-1130 maintained by Cantor Colburn LLP.

Respectfully submitted,

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